

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	209	("4393971" "5531645" "6193599" "4386691" "5556006" "5649614" "4371072" "4372479" "4456165" "4893706" "5833117" "3884330" "3804223" "4303179" "4377228" "4382499" "4436194" "4461377" "4484673" "4875567" "4953374" "5042635" "5193113" "5310035" "5322153" "5356212" "5402654" "5415264" "5813568" "5954227" "6085937" "6230932" "6269929" "6384711" "20040262122" "4526552" "4626224" "4915376" "4974257" "4976376" "6311981" "4280181" "5022172" "5353905" "6167327" "4509631" "4987989" "5388074" "4282892" "4501349" "4621746" "5188207" "4399902" "4503962" "4768683" "4823738" "4907250" "5967287" "6247611" "4560088" "4576273" "4770125" "4809879" "4943695" "4949901" "5209336" "5226521" "5269439" "5330384" "5360093" "5467858" "5490588" "5568855" "5579952" "5676234" RE35649 "5823315" "5967366" "5997396" RE31085 "4354614" "4365701" "4367826" "4397165" "4413749" "4436195" "4446957" "4446956" "4469242" "4515262" "4546868" "4550819" "4558803" "4573608" "4583736" "4592659" "4616323" "4629383" "4759468" "4782937" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 16:13
L2	21	("2432415"   "2819817"   "3917114"   "3948376"   "4288783"   "4369442"   "4598378"   "4598810"   "4654513"   "4696385"   "4767917"   "4845484"   "4889221"   "4907250"   "4908769"   "4967895"   "5136284"   "5147021"   "5293030").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/04 16:40
L3	19832	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/04 16:40

## EAST Search History

L4	22136	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 16:40
L5	3515	4 and (product or item or article)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 16:43
L6	2905	5 and (vend\$3 or dispens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 16:44
L7	4	6 and (product near support)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 16:46
L8	7	6 and (item near support)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 16:46
L9	108	6 and (article near support)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 16:51
L10	0	("2495576").URPN.	USPAT	OR	ON	2007/03/04 17:16
L11	0	("2495576").URPN.	USPAT	OR	ON	2007/03/04 17:16
L12	3	("2359398").URPN.	USPAT	OR	ON	2007/03/04 17:17
L13	3	("2279936").URPN.	USPAT	OR	ON	2007/03/04 17:18
L14	0	("2241540").URPN.	USPAT	OR	ON	2007/03/04 17:40

## EAST Search History

L15	15	("1069353" "1096353" "1521619"  "1621619" "2873012" "2984326"  "3250432" "3946846" "4469211"  "4591042" "4693357" "4726457"  "0441536" "5167345" "6929110" ).PN.	USPAT	OR	ON	2007/03/04 17:40
L16	0	("4726457").URPN.	USPAT	OR	ON	2007/03/04 17:41
L17	4	("1483777"   "1926232").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/04 17:41
L18	1	("4693357").URPN.	USPAT	OR	ON	2007/03/04 17:42
L19	13	("0575715"   "2638198"   "2726749"   "3298492"   "3464530"   "3844298"   "4030586"   "4273255").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/04 17:43
L20	4	("2726749").URPN.	USPAT	OR	ON	2007/03/04 17:50
L21	3	"5,915,519"	USPAT	OR	ON	2007/03/04 17:54
L22	61	194/233	USPAT	OR	ON	2007/03/04 18:07
L23	30	194/233.ccls.	USPAT	OR	ON	2007/03/04 18:07
L24	83	22 or 23	USPAT	OR	ON	2007/03/04 18:08
L25	61	194/233	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:08
L26	43	194/233.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:08
L27	96	25 or 26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:08
L28	3	("4579215").URPN.	USPAT	OR	ON	2007/03/04 18:31
L29	7	4 and handicapped	USPAT	OR	ON	2007/03/04 18:33
L30	213	4 and disabled	USPAT	OR	ON	2007/03/04 18:32

## EAST Search History

L31	12	4 and handicapped	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:33
L32	325	4 and disabled	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:43
L33	0	4 and (disabled near person)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:36
L34	1606	push near button near actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:44
L35	6	34 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:44
L36	0	("2348434").URPN.	USPAT	OR	ON	2007/03/04 20:43
L37	1	4 and (contoured near chute)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:32
L38	0	4 and (contoured near path)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:44

## EAST Search History

L39	0	4 and (contoured near pathway)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:44
L40	51724	vending adj machine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:33
L41	39037	"221"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:33
L42	5741	40 and 41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:39
L43	26	42 and (dispensing near lever)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:33
L44	33	42 and (dispensing near arm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:33
L45	610	42 and bottles	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:40

## EAST Search History

L46	676	shapiro.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:39
L47	21	46 and 41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:42
L48	46	41 and soda near can	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:42
L49	11	41 and soda near bottle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:42
L50	11	41 and (soda near bottle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:43
S7	44	("1069353" "1096353" "1521619"  "1621619" "2873012" "2984326"  "3250432" "4469211" "4726457"  "0441536" "5167345").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 08:35
S8	22025	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 08:45

## EAST Search History

S9	2126	S8 and (actuator or button)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 08:45
S10	476	S8 and (coin near block\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 08:57
S11	180	S10 and (finger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 08:57
S12	1	("4693357").URPN.	USPAT	OR	ON	2006/05/15 09:12
S13	1	("4068752").URPN.	USPAT	OR	ON	2006/05/15 09:32
S14	1	("3741362").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/15 09:32
S15	8	("1280441"   "1765014"   "2050475"   "3200828").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/15 09:32
S16	2	("2744603").URPN.	USPAT	OR	ON	2006/05/15 09:42
S17	2	("2648417").URPN.	USPAT	OR	ON	2006/05/15 09:47
S18	0	("2050307").URPN.	USPAT	OR	ON	2006/05/15 10:26
S19	0	("2050307").URPN.	USPAT	OR	ON	2006/05/15 10:37
S20	3	194/282	USPAT	OR	ON	2006/05/15 10:40
S21	10	194/283	USPAT	OR	ON	2006/05/15 10:38
S22	1	194/284	USPAT	OR	ON	2006/05/15 10:38
S23	2	194/285	USPAT	OR	ON	2006/05/15 10:38
S24	6	194/286	USPAT	OR	ON	2006/05/15 10:38
S25	4	194/287	USPAT	OR	ON	2006/05/15 10:38
S26	5	194/288	USPAT	OR	ON	2006/05/15 10:39
S27	2	194/289	USPAT	OR	ON	2006/05/15 10:39
S28	26	194/284.ccls.	USPAT	OR	ON	2006/05/15 10:38
S29	58	194/283.ccls.	USPAT	OR	ON	2006/05/15 10:38
S30	26	194/284.ccls.	USPAT	OR	ON	2006/05/15 10:38
S31	29	194/285.ccls.	USPAT	OR	ON	2006/05/15 10:38
S32	70	194/286.ccls.	USPAT	OR	ON	2006/05/15 10:38

## EAST Search History

S33	32	194/287.ccls.	USPAT	OR	ON	2006/05/15 10:38
S34	69	194/288.ccls.	USPAT	OR	ON	2006/05/15 10:39
S35	10	194/289.ccls.	USPAT	OR	ON	2006/05/15 10:39
S36	295	S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35	USPAT	OR	ON	2006/05/15 10:41
S37	1	("3016165").URPN.	USPAT	OR	ON	2006/05/15 10:50
S38	27	194/294	USPAT	OR	ON	2006/05/15 10:50
S39	16	194/295	USPAT	OR	ON	2006/05/15 10:50
S40	28	194/296	USPAT	OR	ON	2006/05/15 10:50
S41	11	194/297	USPAT	OR	ON	2006/05/15 10:51
S42	4	194/298	USPAT	OR	ON	2006/05/15 10:51
S43	3	194/299	USPAT	OR	ON	2006/05/15 10:51
S44	6	194/300	USPAT	OR	ON	2006/05/15 10:51
S45	457	194/294.ccls.	USPAT	OR	ON	2006/05/15 10:50
S46	299	194/295.ccls.	USPAT	OR	ON	2006/05/15 10:50
S47	269	194/296.ccls.	USPAT	OR	ON	2006/05/15 10:50
S48	225	194/297.ccls.	USPAT	OR	ON	2006/05/15 10:50
S49	225	194/297.ccls.	USPAT	OR	ON	2006/05/15 10:51
S50	121	194/298.ccls.	USPAT	OR	ON	2006/05/15 10:51
S51	83	194/299.ccls.	USPAT	OR	ON	2006/05/15 10:51
S52	154	194/300.ccls.	USPAT	OR	ON	2006/05/15 10:51
S53	1659	S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51 or S52	USPAT	OR	ON	2006/05/15 11:43
S54	1	S53 and (coin near block\$4)	USPAT	OR	ON	2006/05/15 10:52
S55	3	S53 and (coin near holding\$4)	USPAT	OR	ON	2006/05/15 10:54
S56	4	S53 and (coin near wall\$4)	USPAT	OR	ON	2006/05/15 10:53
S57	4	"4693357"	USPAT	OR	ON	2006/05/15 13:17
S58	163	S8 and newspaper	USPAT	OR	ON	2006/05/15 13:32
S59	0	(countour near channel)	USPAT	OR	ON	2006/05/15 13:32
S60	1444493	(countour near\$4 channel)	USPAT	OR	ON	2006/05/15 13:32
S61	1517333	(contour near\$4 channel)	USPAT	OR	ON	2006/05/15 13:42
S62	1346	S61 and S8	USPAT	OR	ON	2006/05/15 13:36
S63	200	194/203	USPAT	OR	ON	2006/05/15 13:33
S64	98	S62 and S63	USPAT	OR	ON	2006/05/15 13:34
S65	84	S64 and coins	USPAT	OR	ON	2006/05/15 13:34



## EAST Search History

S66	1100	S62 and coins	USPAT	OR	ON	2006/05/15 13:37
S67	801	S62 and ((coins) not (bills or notes))	USPAT	OR	ON	2006/05/15 13:37
S68	1346	S8 and (contour near\$4 channel)	USPAT	OR	ON	2006/05/15 13:42
S69	801	S8 and (coins not (bills or notes)) and (contour near\$4 channel)	USPAT	OR	ON	2006/05/15 13:52
S70	341	194/344	USPAT	OR	ON	2006/05/15 13:52
S71	393	194/344.ccls.	USPAT	OR	ON	2006/05/15 13:52
S72	634	S70 or S71	USPAT	OR	ON	2006/05/15 13:52
S73	116	S72 and channel	USPAT	OR	ON	2006/05/15 15:14
S74	0	S72 and (contour near channel)	USPAT	OR	ON	2006/05/15 13:53
S75	222	194/202	USPAT	OR	ON	2006/05/15 15:17
S76	200	194/203	USPAT	OR	ON	2006/05/15 15:17
S77	34	194/225	USPAT	OR	ON	2006/05/15 15:18
S78	9	194/228	USPAT	OR	ON	2006/05/15 15:18
S79	24	194/232	USPAT	OR	ON	2006/05/15 15:18
S80	60	194/233	USPAT	OR	ON	2006/05/15 15:18
S81	23	194/234	USPAT	OR	ON	2006/05/15 15:18
S82	47	194/235	USPAT	OR	ON	2006/05/15 15:18
S83	54	194/236	USPAT	OR	ON	2006/05/15 15:18
S84	46	194/237	USPAT	OR	ON	2006/05/15 15:18
S85	34	194/238	USPAT	OR	ON	2006/05/15 15:18
S86	54	194/247	USPAT	OR	ON	2006/05/15 15:18
S87	89	194/248	USPAT	OR	ON	2006/05/15 15:18
S88	15	194/249	USPAT	OR	ON	2006/05/15 15:15
S89	40	194/253	USPAT	OR	ON	2006/05/15 15:18
S90	15	194/254	USPAT	OR	ON	2006/05/15 15:18
S91	168	194/255	USPAT	OR	ON	2006/05/15 15:18
S92	16	194/256	USPAT	OR	ON	2006/05/15 15:18
S93	35	194/257	USPAT	OR	ON	2006/05/15 15:19
S94	52	194/258	USPAT	OR	ON	2006/05/15 15:19
S95	107	194/345	USPAT	OR	ON	2006/05/15 15:19
S96	320	194/346	USPAT	OR	ON	2006/05/15 15:19
S97	74	194/349	USPAT	OR	ON	2006/05/15 15:19
S98	138	194/202.ccls.	USPAT	OR	ON	2006/05/15 15:17
S99	122	194/203.ccls.	USPAT	OR	ON	2006/05/15 15:17
S100	214	194/225.ccls.	USPAT	OR	ON	2006/05/15 15:18

## EAST Search History

S10 1	17	194/228.ccls.	USPAT	OR	ON	2006/05/15 15:18
S10 2	69	194/232.ccls.	USPAT	OR	ON	2006/05/15 15:18
S10 3	30	194/233.ccls.	USPAT	OR	ON	2006/05/15 15:18
S10 4	31	194/234.ccls.	USPAT	OR	ON	2006/05/15 15:18
S10 5	62	194/235.ccls.	USPAT	OR	ON	2006/05/15 15:18
S10 6	46	194/236.ccls.	USPAT	OR	ON	2006/05/15 15:18
S10 7	38	194/237.ccls.	USPAT	OR	ON	2006/05/15 15:18
S10 8	41	194/238.ccls.	USPAT	OR	ON	2006/05/15 15:18
S10 9	166	194/247.ccls.	USPAT	OR	ON	2006/05/15 15:18
S11 0	56	194/248.ccls.	USPAT	OR	ON	2006/05/15 15:18
S11 1	166	194/253.ccls.	USPAT	OR	ON	2006/05/15 15:18
S11 2	91	194/254.ccls.	USPAT	OR	ON	2006/05/15 15:18
S11 3	183	194/255.ccls.	USPAT	OR	ON	2006/05/15 15:18
S11 4	140	194/256.ccls.	USPAT	OR	ON	2006/05/15 15:19
S11 5	163	194/257.ccls.	USPAT	OR	ON	2006/05/15 15:19
S11 6	60	194/258.ccls.	USPAT	OR	ON	2006/05/15 15:19
S11 7	148	194/345.ccls.	USPAT	OR	ON	2006/05/15 15:19
S11 8	473	194/346.ccls.	USPAT	OR	ON	2006/05/15 15:19
S11 9	30	194/349.ccls.	USPAT	OR	ON	2006/05/15 15:19
S12 0	1	"10/602,796"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 08:36

## EAST Search History

S12 1	22092	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 08:36
S12 2	191	S121 and (channel near member)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 08:39
S12 3	0	S122 and bruner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 08:42
S12 4	0	S122 and philemon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 08:42
S12 5	27	S121 and bruner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 08:52
S12 6	18	"4911280"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 08:52
S12 7	11	("4911280").URPN.	USPAT	OR	ON	2006/11/27 08:58
S12 8	719	mov\$5 near race	USPAT	OR	ON	2006/11/27 08:59
S12 9	1	S121 and S128	USPAT	OR	ON	2006/11/27 08:59
S13 0	171	movable near race	USPAT	OR	ON	2006/11/27 09:05
S13 1	0	S121 and S130	USPAT	OR	ON	2006/11/27 09:00
S13 2	1408	movable near channel	USPAT	OR	ON	2006/11/27 09:05

## EAST Search History

S13 3	6	S121 and S132	USPAT	OR	ON	2006/11/27 09:55
S13 4	154	194/302	USPAT	OR	ON	2006/11/27 09:20
S13 5	98	194/302.ccls.	USPAT	OR	ON	2006/11/27 09:20
S13 6	204	S134 or S135	USPAT	OR	ON	2006/11/27 09:20
S13 7	423284	S136 and bills or notes	USPAT	OR	ON	2006/11/27 09:20
S13 8	89	S136 and (bills or notes)	USPAT	OR	ON	2006/11/27 09:43
S13 9	32	S138 not coins	USPAT	OR	ON	2006/11/27 09:43
S14 0	303	194/200	USPAT	OR	ON	2006/11/27 09:56
S14 1	26	194/201	USPAT	OR	ON	2006/11/27 09:56
S14 2	225	194/202	USPAT	OR	ON	2006/11/27 09:56
S14 3	200	194/203	USPAT	OR	ON	2006/11/27 09:56
S14 4	57	194/204	USPAT	OR	ON	2006/11/27 09:56
S14 5	80	194/200.ccls.	USPAT	OR	ON	2006/11/27 09:56
S14 6	16	194/201.ccls.	USPAT	OR	ON	2006/11/27 09:56
S14 7	138	194/202.ccls.	USPAT	OR	ON	2006/11/27 09:56
S14 8	122	194/203.ccls.	USPAT	OR	ON	2006/11/27 09:56
S14 9	28	194/204.ccls.	USPAT	OR	ON	2006/11/27 09:57
S15 0	772	S140 or S141 or S142 or S143 or S144 or S145 or S146 or S147 or S148 or S149	USPAT	OR	ON	2006/11/27 09:57
S15 1	167	S150 and jam	USPAT	OR	ON	2006/11/27 09:57
S15 2	270	S150 and jam\$	USPAT	OR	ON	2006/11/27 10:13
S15 3	343	194/344	USPAT	OR	ON	2006/11/27 10:14

## EAST Search History

S15 4	393	194/344.ccls.	USPAT	OR	ON	2006/11/27 10:14
S15 5	636	S153 or S154	USPAT	OR	ON	2006/11/27 10:14
S15 6	158	S155 and jam\$	USPAT	OR	ON	2006/11/27 10:14